

Tuesday, 11/21/2006 10:44:47 AM

User:

Kim Johnston

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

: 29552

Estimate Number

: 10709

P.O. Number

: NM : 11/21/2006

This Issue Prsht Rev.

: N/A : 29013

S.O. No. : NA

: MACHINED PARTS Type

Previous Run Written By

First Issue

Checked & Approved By Comment

: Est Rev:A

New Issue

05-11-17 JLM

Est Rev:B Now On Waterjet 06-10-24 JLM

Drawing Name

: DOUBLER

Part Number

: D32101 : D3210 REV A

Drawing Number Project Number

Material

: N/A

Drawing Revision

:NIA

: 11/23/2006 **Due Date**

Qty:

4 Um:

Each

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

M2024T3S080

2024-T3 .080 sheet



Comment: Qty.:

2.6177 sf(s)/Unit Total:

10.4706 sf(s)

Material: 2024-T3 (QQ-A-250/4) 0.080" thick

(M2024T3S.080)Identify as D3210-1

Batch: <u>m17695</u>

2.0

WATER JET



Comment: FLOW WATER JET



1-Cut as per Dwg D3210





2-Deburr if necessary

3.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE



21

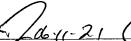


Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

QC8

SECOND CHECK





Comment: SECOND CHECK

Dart Aerospace Ltd

| W /O: | | | WC | RK ORDER CHAN | GES | | • | | |
|--------------|------|-------------------|----------------------|------------------------------|-------------|------------|---------------------------------------|-------------------------------------|--------------------------|
| DATE | STEP | PRO | PROCEDURE CHANGE | | | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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| Part No | : | PAR #: | Fault Cate | gory: | NCR: Ye | s No D | QA: | Date: ≤ | <u> </u> |
| | | | | | QA | : N/C Clos | ed: | Date: _ | |
| NCR: | | 1 | WORK ORDE | R NON-CONFORM | MANCE (NO | CR) | | | |
| DATE | STEP | Description of NC | | | ection B | Veri | Verification Approva | | Approval |
| DAIL | JILF | Section A | Initial Chief Eng | Action Description Chief Eng | n Sig Da | | | | QC Inspector |
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NOTE: Date & initial all entries

Tuesday, 11/21/2006 10:44:47 AM Date: Kim Johnston User: **Process Sheet** Drawing Name: DOUBLER Customer: CU-DAR001 Dart Helicopters Services Part Number: D32101 Job Number: 29552 Job Number: Seq. #: Description: **Machine Or Operation:** SMALL & MEDIUM FAB RESOURCE 1 SMALL FAB 1 5.0 Comment: SMALL & MEDIUM FAB RESOURCE 1 06-11-22 Deburr HAND FINISHING RESOURCE #1 6.0 HAND FINISHING Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 POWDER COATING POWDER COATING 7.0 Comment: POWDER COATING Powder Coat Black Sandtex (Ref: 4.3.5.7) as per QSI 005 4.3 INSPECT POWDER COAT/CHEMICAL CONVERSION 8.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE # PACKAGING 1 9.0 Comment: PACKAGING RESOURCE #1 Identify and Stook 10.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE Job Completion

Dart Aerospace Ltd

| W/O: | | | W | ORK ORDER CHANG | GES | | | • | | |
|-----------|------|-------------------|----------------------|------------------------------|----------|--------------|----------------|------------|-------------------------------|--------------------------|
| DATE STEP | | | OCEDURE CHA | NGE | В | y | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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| Part No | | PAR #: | Fault Cate | gory: | _ NCR: Y | es N | lo DQ / | A : | Date: | |
| | | | | | Q | A: N/ | C Close | d: | _ Date: _ | |
| NCR: | | , | WORK ORD | ER NON-CONFORM | ANCE (N | ICR) | | | | |
| DATE | STEP | Description of NC | | | tion B | | Verific | ation | Approval | Approval |
| DAIL | SILF | Section A | Initial Chief Eng | Action Description Chief Eng | | gn & Oate | Section | on C | Chief Eng | QC Inspector |
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NOTE: Date & initial all entries

| DART AEROSPACE LTD | Work Order: | 29552 | |
|------------------------------|--------------|-------------|--|
| Description: Doubler | Part Number: | D3210-1 | |
| Inspection Dwg: D3210 Rev: A | | Page 1 of 1 | |

FIRST ARTICLE INSPECTION CHECKLIST **First Article Prototype Actual** Drawing Method of Accept Reject **Comments Tolerance** Inspection **Dimension Dimension** +0.005 Ø0.141--0.000 +0.005 Ø0 128 -0.000 3.863 3.857 +/-0.010 V212 17.750 +/-0.010 17.750 20.15 20.15 +/-0.030 8.500 +/-0.010 8.500 1,097 1.095 +/-0.010 0.654 0.650 +/-0.010 +/-0.010 ---0.350-11.75 11.75 4-0.030 Mansoine

| Measured by: M | Audited by: | Prototype Approval: | N/A | | | | |
|----------------|-------------|---------------------|-----|--|--|--|--|
| Date: 06 // 2/ | Date: 12/1 | Date: | N/A | | | | |

| Rev | Date | Change | Revised by | Approved |
|-----|----------|--------------------------------------|------------|----------|
| Α | 03.12.15 | New Issue P/O D350-567-015/-025/-031 | KJ/RF | 1 |
| В | 04.06.15 | Removed 14.607 dimension | KJ/JLM A | |
| | 1 | | | |

